Subject: Re: What does SET_PLOT, 'x' mean? Posted by sajan unb on Fri, 12 Jun 2009 20:25:38 GMT

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Hi,

set_plot,'x' is used to set the device in linux, change it to set_plot,'win' for windows machine.. it should work, well it works for me...I guess what Dr.Fanning says is a generic solution..I will implement that in my codes as I always change it while changing my linux written programs to windows version. Thanks.

regards Sajan.

--

"EARTH IS THE CRADLE OF THE MIND, BUT WE CANNOT LIVE FOREVER IN A CRADLE"

--Tsiolkovsky(father of modern rocketry)

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On Jun 12, 2:16 am, David Fanning <n...@dfanning.com> wrote:

- > LI, Tongmu writes:
- >> I am working on an old IDL code right now. And several parts of the
- >> code do not work well. I am nor sure whether it is because of the
- >> version or because of the poor coding. (But this is a published code.
- >> It should not have many problems.) Anyway, I found that in the code
- >> BIDS and bIDS stand for different variables. Is it true that IDL used
- >> to tell the difference between upper letters and lower letters?

>

> No, it's not true. IDL has always been case insensitive.

>

- >> Besides, I found another sentence,
- >> SET_PLOT,'x'
- >> which cannot work well on my computer. By the way, I am using IDL 7.0
- >> on a windows platform. This sentence is in the part of the code which
- >> is mean to generate a PS file output. Because there is
- >> SET_PLOT,'ps'
- >> ahead of it.
- >> And then the configuration is set back. But "SET PLOT,'X'" just does

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>> not work on my computer. Sorry I do not really understand how to
>> correct. I even do not know what it should be corrected to. But if any
>> one has any idea, please let me know.
>
> Find the SET_PLOT, 'PS' line. Just ahead of that like put this:
>
    thisDevice = !D.NAME
>
>
> Now replace the SET_PLOT, 'X' line with this one:
Hi,
>
    SET_PLOT, thisDevice
>
  Now your program will work on both LINUX and Windows computers.
>
>
  Cheers,
>
> David
>
>
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:http://www.dfanning.com/
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
```